



ISL5121IB

Part Number:	ISL5121IB
Manufacturer/Brand:	Intersil
Product description	IC SWITCH DUAL SPST 8SOIC
Datasheets:	 ISL5121IB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL5121IB

PART NUMBER	ISL5121IB
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH DUAL SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ISL5121IB.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 30ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	20 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 20 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-105dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	800 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	ISL5121
-3DB BANDWIDTH	-

Related Tags

Intersil ISL5121IB	ISL5121IB Distributor	ISL5121IB Supplier
ISL5121IB Price	ISL5121IB Pictures	ISL5121IB Image
ISL5121IB PDF Datasheet	ISL5121IB Download Datasheet	ISL5121IB Datasheet
ISL5121IB Stock	Buy ISL5121IB	Buy Intersil ISL5121IB
Intersil ISL5121IB	Intersil Supplier	Intersil Distributor
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 ISL5121IHZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST SOT23-8 In stock: Out stock RFQ	 ISL5120IHZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST SOT23-8 In stock: Out stock RFQ
 ISL5121IBZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ	 ISL5121CB Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ
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